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| Substitute for form 1449A/B/PTO<br><br><b>INFORMATION DISCLOSURE<br/>STATEMENT BY APPLICANT</b><br><br>(Use as many sheets as necessary) |   |    |   | <b>Complete if Known</b> |                |
|  |   |    |   | Application Number       | Unassigned     |
|  |   |    |   | Filing Date              | April 20, 2005 |
|  |   |    |   | First Named Inventor     | INOUE et al.   |
|  |   |    |   | Group Art Unit           | Unassigned     |
|  |   |    |   | Examiner Name            | Unassigned     |
| Sheet  | 1 | of | 1 | Attorney Docket Number   | 403373         |

| U.S. PATENT DOCUMENTS |          |                                 |              |                               |                        |                               |
|-----------------------|----------|---------------------------------|--------------|-------------------------------|------------------------|-------------------------------|
| Examiner<br>Initials  | Doc. No. | U.S. Patent Document            |              | Name of Patentee or Applicant | Date of<br>Publication | Filing Date if<br>Appropriate |
|                       |          | Application or<br>Patent Number | Kind<br>Code |                               |                        |                               |
| JP                    | A 1      | 5,888,858                       |              | YAMAZAKI et al.               | 03/30/1999             |                               |
|                       | A 2      | 5,985,740                       |              | YAMAZAKI et al.               | 11/16/1999             |                               |
|                       | A 3      | 6,063,654                       |              | Hisashi OHTANI                | 05/16/2000             |                               |
|                       | A 4      | 6,077,731                       |              | YAMAZAKI et al.               | 06/20/2000             |                               |
|                       | A 5      | 6,093,934                       |              | YAMAZAKI et al.               | 07/25/2000             |                               |
|                       | A 6      | 6,566,683                       |              | OGAWA et al.                  | 05/20/2003             |                               |
|                       |          |                                 |              |                               |                        |                               |
|                       |          |                                 |              |                               |                        |                               |
|                       |          |                                 |              |                               |                        |                               |
|                       |          |                                 |              |                               |                        |                               |

| FOREIGN PATENT DOCUMENTS |          |                         |                                 |              |   |                        |             |      |
|--------------------------|----------|-------------------------|---------------------------------|--------------|---|------------------------|-------------|------|
| Examiner<br>Initials     | Doc. No. | Foreign Patent Document |                                 |              | Name of Patentee or Applicant             | Date of<br>Publication | Translation |      |
|                          |          | Office                  | Application or<br>Patent Number | Kind<br>Code |   |                        | Yes         | No** |
| JP                       | A 7      | JP                      | 09-312403                       |              | Semiconductor Energy Lab Co Ltd           | 12/02/1997             |             | X+   |
|                          | A 8      | JP                      | 10-106951                       |              | Sharp Corp                                | 04/24/1998             |             | X+   |
|                          | A 9      | JP                      | 11-067758                       |              | Ishikawajima Harima Heavy Ind Co Ltd      | 03/09/1999             |             | X+   |
|                          | A 10     | JP                      | 11-074529                       |              | Matsushita Electric Ind Co Ltd            | 03/16/1999             |             | X+   |
|                          | A 11     | JP                      | 11-307452                       |              | Ishikawajima Harima Heavy Ind Co Ltd      | 11/05/1999             |             | X+   |
|                          | A 12     | JP                      | 2000-286195                     |              | Mitsubishi Electric Corp Seiko Epson Corp | 10/13/2000             |             | X+   |
| JP                       | A 13     | JP                      | 2002-208707                     |              | Seiko Epson Corp                          | 07/26/2002             |             | X+   |

| OTHER - NON PATENT LITERATURE DOCUMENTS |          |  |             |      |
|---|----------|--|-------------|------|
| Examiner<br>Initials                    | Doc. No. | Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number (s), publisher, city and/or country where published. | Translation |      |
|   |          |  | Yes         | No** |
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|--------------------|--------------------|-----------------|----------|
| Examiner Signature | <i>[Signature]</i> | Date Considered | 12/12/05 |
|--------------------|--------------------|-----------------|----------|

- \* A concise statement of relevance is being submitted in lieu of a translation. 37 CFR 1.98(a)(3).  
 + An English-language equivalent/patent, or an English-language abstract, or an English-language version of the search report or action by a foreign patent office in a counterpart foreign application indicating the degree of relevance found by the foreign office is being submitted in lieu of a concise explanation of relevance under 37 CFR 1.98(a)(3).